

Abstract:

A system and method that provides for presenting a dynamically configurable graphical user environment. The invention as embodied defines both an interface, and an interface engine. The look, layout and to some extent the behavior of a graphical desktop produced with the invention is defined by a configuration file called a "skin". The skin is passed by an interface engine at runtime, which is communication with a library of graphical elements, produces the visual display. This methodology allows changes to the desktop to be made quickly without any changes to the interface engine itself. Thus, the system is highly customizable and may be adapted for particular users or environments.